

4388 RF 92

States Government

Department of Energy

DUE DATE 9-8-92

AUG 20 10 38 AM '92

Rocky Flats Office

Memorandum

ACTION Kersh
DIST

BENJAMIN A	
BERMAN, H S	
BRADY, J A	
BRANCH, D B	
CARNIVAL, G J	
COPP, R D	
CORDOVA, R C	
DAVIS, J G	
EVERED, J E	
FERRERA, D W	
GOODWIN, R	
HANNI, B J	
HEALY, T J	
HILBIG, J G	
IDEKER, E H	
KERSH, J M	X
KIRBY, W A	
KRIEG, D	
KUESTER, A W	
LEE, E M	ACT
MARX, G E	
MORGAN, R V	
PIZZUTO, V M	
POTTER, G L	
SANDLIN, N B	
SATTERWHITE, D G	
SCHUBERT, A L	
SHEPLER, R L	
SULLIVAN, M T	
SWANSON, E R	
TALLMAN, K G	
WILKINSON, R B	
WILSON, J M	
ZANE, J O	

AUG 18 1992

ERD PS 9444

OU2 Surface Water IM/IRA Meeting with EPA and CDH

Jack
M Kersh Associate General Manager
Environmental and Waste Management
EG&G Rocky Flats Inc

EG&G
ROCKY FLATS PLANT
CORRESPONDENCE

This memorandum concerns the meeting held on August 6 with the EPA and CDH regarding the status of the OU2 Surface Water IM/IRA. Two issues were raised by both agencies regarding the IM/IRA that need resolution.

The first issue concerned the discrepancy in concentration of the radionuclides in the samples collected at the seeps and the samples collected in the surge tank. The samples collected at the seeps SW59 and SW61 indicate concentrations of Pu and Am above the ARARs while the samples collected from the surge tank show concentration of these radionuclides below the ARARs.

The second issue raised was the collection system at seep SW132. The collection system currently in operation is a temporary system that pumps the water from SW132 to the collection box of seep SW61. Since this arrangement could reduce the amount of water collected from SW61 during high flow events, EPA and CDH indicated this is not acceptable as SW61 has elevated levels of radionuclides. Both agencies indicated that a dedicated permanent collection system should be installed at SW132.

Please advise us on your strategy for addressing these concerns and provide a tentative schedule on when the tasks will be completed. These are due three (3) weeks from the date of this memorandum.

If you have any questions, please contact either Paul Singh of my staff at extension 7565 or Scott Grace at 7199.

CORRESPONDENCE
TRAFFIC

James K. Hartman
Assistant Manager
for Environmental Management

Reviewed for Addressee
C es Co (rel) RFP

8-20-92

DATE BY

R 1 Lt #

CC
E Dillé EG&G
S Grace RFO
D Pontius EG&G